

Title (en)

AIRBAG DEVICE FOR A MOTOR VEHICLE

Title (de)

AIRBAGEINRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF AIRBAG POUR UN VEHICULE A MOTEUR

Publication

EP 1694536 A1 20060830 (DE)

Application

EP 04802971 A 20041216

Priority

- DE 2004002786 W 20041216
- DE 10361887 A 20031219

Abstract (en)

[origin: WO2005058654A1] The invention relates to an airbag device for a motor vehicle, comprising an inflatable gas bag, a gas generator for inflating said gas bag; a valve for letting gas out of the gas bag; a moveable actuating element for said valve, which can be actuated in order to open the valve; and a trigger mechanism which is used to actuate the actuating element by producing pressure. According to the invention, the trigger mechanism (9) releases a compressed gas in order to actuate the actuating element (7), said gas directly acting upon a pressure attack surface (77b) of the actuating element (7).

IPC 8 full level

B60R 21/16 (2006.01); **B60R 21/239** (2006.01); **B60R 21/268** (2011.01); **B60R 21/276** (2006.01)

CPC (source: EP US)

B60R 21/239 (2013.01 - EP US); **B60R 21/268** (2013.01 - EP US); **B60R 21/276** (2013.01 - EP US); **Y10T 137/7925** (2015.04 - EP US)

Citation (search report)

See references of WO 2005058654A1

Designated contracting state (EPC)

DE FR GB SE

DOCDB simple family (publication)

WO 2005058654 A1 20050630; CN 1856421 A 20061101; DE 10361887 A1 20050714; DE 502004009054 D1 20090409;
EP 1694536 A1 20060830; EP 1694536 B1 20090225; JP 2007506611 A 20070322; US 2006267320 A1 20061130; US 7401809 B2 20080722

DOCDB simple family (application)

DE 2004002786 W 20041216; CN 200480027508 A 20041216; DE 10361887 A 20031219; DE 502004009054 T 20041216;
EP 04802971 A 20041216; JP 2006527278 A 20041216; US 41720906 A 20060504